

Technical data sheet

# MAGIC 4T 20W-50 SJ

## **PERFORMANCE LEVELS: Meets and Exceeds**

## API-SJ, JASO MA1, ILSAC, GF-2, ACEA, A1/B1, A3/B3

Danzol **Magic 4T** Engine Oil is for low, medium and high cylinder capacity 4-stroke engines. Magic 4T oil is blended with high quality performance paraffinic base stock and advance technology additive system. Magic 4T oil is suitable for driving long distances without worrying about performance loss or premature wear in different situation.

#### **Typical properties:**

PROPERTY	UNIT	TEST METHOD	TYPICAL VALUES
SAE VISCOSITY GRADE		ASTM	20W50
APPEARANCE	NA	VISUAL	B&C
COLOR	NA	ASTM D-1500	2.5
DENSITY @29.5°C	g/mL	ASTM D-4052	0.8850
KINEMATIC VISCOSITY @100°C	cSt	ASTM D-445	17.50
KINEMATIC VISCOSITY @40°C	cSt	ASTM D-445	154
VISCOSITY INDEX	NA	ASTM D-2270	125
CORRECTED FLASH POINT	°C	ASTM D-92	252
HOMOGENEITY/MISCIBILITY	NA	ASTM D-6922	Pass
ACCEPTABLE ODOR	NA	VISUAL	Agreeable
POUR POINT	°C	ASTM D-97	-24
TOTAL BASE NO. (TBN)	mg KOH/g	ASTM D-2896	6.3

## **Applications**:

- Air and liquid cooled four stroke motorcycle engines
- Motor Bike with or without immersed clutches.
- Motor Bike with back torque limiters.
- Motor bike with exhaust catalytic converters.

## Advantages:

- Environment friendly.
- Exhibits easier cold weather starting.
- Resists breakdown at high temperatures.
- Withstands the stress of heat, wear and corrosion.
- Longer drain intervals and smooth running of engines.
- Good compatibility with rubber to Protect rubber seals.
- Increases fuel economy due to ultra-low vaporization loss.
- Highly efficient in dispersancy and detergency keeps engine clean.
- Specialized additives help prevent ring sticking and buildup of harmful deposit.

#### **Performance Specification:**

- This product meets or exceeds the following specifications
- API SJ
- JASO (T903): JASO MA-1